

## NEWS.

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DR. E. B. COPELAND of the State Normal School, Chico, California, has been appointed instructor in botany in the University of West Virginia.

DR. HENRY C. COWLES, of the University of Chicago, has spent several weeks with a party of advanced students at Marquette, Mich., prosecuting ecological studies on the adjacent flora.

PROFESSOR P. H. ROLFS, formerly of Lake City, Florida, has accepted a position at Clemson College and Experiment Station. His post office is Clemson College, S. C.

THE SMITHSONIAN INSTITUTION is soon to appoint an assistant in cryptogamic botany, with a salary of \$75 a month. The civil service examination will be held November 5 and 6.

WE LEARN FROM *Science* that Aven Nelson, botanist of the Wyoming Experiment Station, is making this summer an extended survey of Yellowstone National Park and adjacent forest reserves.

THE OFFICERS-ELECT of the Botanical Club of the A. A. A. S. are Professor F. S. Earle, of Auburn, Ala., *president*; Professor A. D. Selby, of Wooster, O., *vice president*; and Professor F. E. Lloyd, of New York, *secretary*.

MR. GEORGE T. MOORE, who has been an assistant in the cryptogamic laboratory at Harvard University, has accepted an instructorship in Dartmouth College, in charge of botany. This appointment recognizes botany at Dartmouth as a sister department in zoology.

THIS SUMMER has witnessed the establishment of another inland biological station. This one is at Winona lake, under the direction of Professor Eigenmann, with Professor D. M. Mottier in charge of botany. It is closely associated with Indiana University.

THE DEPARTMENT OF BOTANY of the Marine Biological Laboratory has had a very successful session. Dr. Davis and Mr. Moore, of the staff, Dr. True and Professor Cook spent the summer at Woods Hole, and Professors Campbell, Atkinson, MacFarlane, Mottier, Penhallow, Kraemer, and Lloyd, Drs. MacDougal, Shaw, Townsend, and Smith made shorter visits to the laboratory. Never before have so many botanists been present during the session.



"MOULDS, MILDEWS, AND MUSHROOMS," is the alliterative title of a guide to the systematic study of the fungi and mycetozoa and their literature, by Professor Lucien Marcus Underwood of Columbia, author of *Our Native Ferns and their Allies*. It is to be issued shortly by Messrs. Henry Holt & Company.

DR. WALTER S. SWINGLE has returned to this country after several months of travel abroad. He has brought with him many interesting and valuable economic plants that will be given an opportunity to make this country their home. The date palm and the truffle are, perhaps, the best-known forms whose introduction into this country would be greatly welcomed.

THE SECRETARY of Agriculture has planned "a publication which shall contain a résumé of the achievements of the United States in every branch of science as related to agriculture during the nineteenth century, for distribution at the Paris Exposition." Each of the bureaus and divisions charged with scientific work has been directed to contribute one or more articles reviewing the application to agriculture of the science with which it is concerned. The division of forestry intends to contribute a short history of forestry in the United States and also an account of the efforts of private land owners to apply the principles of forestry. The division solicits correspondence regarding every such effort in order that it may make a proper showing of the extent of this sort of work.